

RECEIVED  
CENTRAL FAX CENTER

APR 11 2005


**Agilent Technologies**  
 Innovating the HP Way

Legal Department  
 Intellectual Property  
 40 Shattuck Road  
 Andover, Massachusetts 01810-1085, USA  
 978/681-2405

**FAX 978/681-2441**

<b>To:</b>	John Teresinski	<b>From:</b>	Gerald P. Joyce III
<b>Company:</b>	USPTO	<b>Date:</b>	April 11, 2005
<b>Telephone No.:</b>	(571) 272-2235	<b>No. of Pages:</b>	9 (After Cover Sheet)
<b>Fax No.:</b>	(703) 872-9306	<b>Contact if Problems:</b>	Eleanor Pennisi (978) 681 - 2406
<b>Re:</b> United States Patent Application Serial No.: 10/825,986			
Applicant	Michael T. McTigue		
Filed	April 16, 2004		
TC/A.U.	2858		
Examiner	John Teresinski		

**Comments:**

Enclosed please find a Response to an outstanding Office Action in United States Patent Application Serial Number 10/825,986, a transmittal letter therefore, a petition for a one month extension of time in which to respond.

  
 Gerald P. Joyce III  
 Reg. 37648

**Warning:** This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If you are not the intended recipient, you are hereby notified that any use, dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone, and return this original message to us at the above address via the U.S. Postal Service. Thank you.

BEST AVAILABLE COPY

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10020183-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael T. McTigue

Serial No.: 10/825,986

Examiner: John Teresiński

Filing Date: April 16, 2004

Group Art Unit: 2858

Title: APPARATUS AND METHOD FOR CANCELING DC ERRORS AND NOISE GENERATED BY GROUND SHIELD CURRENT IN A PROBE

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> Response/Amendment                                  | <input checked="" type="checkbox"/> Petition to extend time to respond |
| <input type="checkbox"/> New fee as calculated below                                    | <input type="checkbox"/> Supplemental Declaration                      |
| <input type="checkbox"/> No additional fee (Address envelope to "Mail Stop Amendments") |  |
| <input type="checkbox"/> Other:   | (Fee \$ _____)   |

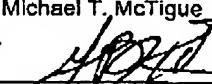
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	6	MINUS	20	= 0	X 50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input checked="" type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	\$ 120	
				OTHER FEES	\$ 0	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT	\$ 120	

Charge \$ 120 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Michael T. McTigue

By

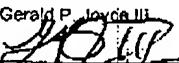


Gerald P. Joyce III  
Attorney/Agent for Applicant(s)

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Date of facsimile: April 11, 2005

Typed Name: Gerald P. Joyce III

Signature: 

Reg. No. 37,648

Date: April 11, 2005

Telephone No. 978 681-2405

BEST AVAILABLE COPY

RECEIVED  
CENTRAL FAX CENTER

APR 11 2005

Appl. No. 10/825,986

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/825,986 Confirmation No. 8725  
Applicant : Michael T. McTigue  
Filed : April 16, 2004  
TC/A.U. : 2858  
Examiner : John Teresinski

Docket No. : 10020183-2  
Cust. No. : 022878

**TITLE :** APPARATUS AND METHOD FOR CANCELING DC ERRORS AND  
NOISE GENERATED BY GROUND SHIELD CURRENT IN A PROBE

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed December 14, 2004, having a shortened statutory period for reply set to expire on March 14, 2005 please amend the application as follows:

**Petition for Extension of Time:** This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application by one month to April 14, 2005. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1078.

**Amendments to the claims** are reflected in the listings of claims that begin on page 2 of this paper.

**Remarks/Argument** begin on page 5 of this paper.

BEST AVAILABLE COPY